

a2 5. (Amended) A process as claimed in claim 1, wherein the scrubbing liquor contains as activator, a primary or secondary alkanolamine or a saturated 5- or 6-membered N-heterocycle which optionally contains further heteroatoms selected from oxygen and nitrogen.


a3 9. (Amended) The use as claimed in claim 7, wherein the activator is piperazine or methylpiperazine.

REMARKS

Claims 1-10 are active in the present application. Claims 3-5 and 9 have been amended to remove multiple dependency. No new matter is added. An action on the merits and allowance of claims is solicited.

Respectfully submitted,

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IN THE TITLE

Please delete the title and replace with the following title.

[METHOD FOR REMOVING MERCAPTANS FROM FLUID FLUXES]

--REMOVAL OF MERCAPTANS FROM FLUID STREAMS--

IN THE CLAIMS

--3. (Amended) A process as claimed in claim 1 [or 2], wherein the scrubbing liquor contains not more than 5% by weight of a physical solvent for mercaptans.

4. (Amended) A process as claimed in [any of claims 1 to 3] claim 1, wherein the tertiary alkanolamine used is methyldiethanolamine.

5. (Amended) A process as claimed in [any of claims 1 to 4] claim 1, wherein the scrubbing liquor contains as activator, a primary or secondary alkanolamine or a saturated 5- or 6-membered N-heterocycle which optionally contains further heteroatoms selected from oxygen and nitrogen.

9. (Amended) The use as claimed in [either of claims 7 and 8] claim 7, wherein the activator is piperazine or methylpiperazine.--